#### Message

From: Andrae, Bill/MKE [William.Andrae@jacobs.com]

**Sent**: 6/25/2021 9:10:35 PM

To: Giancarlo, Mary Beth [Giancarlo.Marybeth@epa.gov]; Klinkhamer, Christopher [Klinkhamer.Christopher@epa.gov]

Subject: FW: Gorge Dam - SPT drilling/New Borrow Source Daily Report - Thursday June 24

Flag: Follow up

Hi Mary Betha and Chris – The field team had another safe day yesterday and were able to complete more vegetation clearing and the split spoon sample collection at SPT-14. They needed to perform another core at SPT-14 to collect the information needed to complete the boring log due to poor recovery again with the split spoon samples. As a result, the field team discussed their drilling procedure with the geotechs and the drillers and have modified it to minimize the need for follow up drilling and implemented the new procedure today.

Please let me know if you have any questions

Cheers!

Bill

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# **Jacobs**

Challenging today. Reinventing tomorrow.

From: Gross, Carol <Carol.Gross@jacobs.com>

Sent: Thursday, June 24, 2021 6:37 PM

**To:** Skwarski, Alison/DET <Alison.Skwarski@jacobs.com>; Andrae, Bill/MKE <William.Andrae@jacobs.com>; Toloza, Pablo/CHI <Pablo.Toloza@jacobs.com>

**Cc:** Boyea, Nichole/MKE <Nichole.Boyea@jacobs.com>; Reif, Marty/WDC <Marty.Reif@jacobs.com>; Crivello, Kristy <Kristy.Crivello@jacobs.com>; Sleeper, Ryan/DET <Ryan.Sleeper@jacobs.com>; Gavin, Matt/CHI <Matt.Gavin@jacobs.com>

Subject: RE: Gorge Dam - SPT drilling/New Borrow Source Daily Report

Hi Folks,

# Field coordinates and photos for 06/24/2021 have been synced.

#### **Today's Summary:**

- C. Gross, K. Crivello, and Frontz excavation crew arrived onsite at 07:30 AM with a drill rig and bobcat
- Conducted Health and Safety meeting. Signed forms.
- Site walk through
- Collected split spoon samples for SPT-14. Will sonic drill SPT-14 tomorrow (see attached email for additional details)
- Cleaned up area surrounding SPT-9, SPT-10, and SPT-12 using the bobcat.
- Frontz crew offsite at 16:30. K. Crivello and C. Gross offsite at 17:00
  - o Total hours onsite: 9 hrs and 9.5 hrs

### Sample Management

Collected 16 split spoon samples for SPT-14

## **Health and Safety:**

• Site hazards, drilling oversight, etc.

## Tomorrow's Plan:

- Sonic drill SPT-14. Collect bulk sample
- Set up and start drilling at SPT-10
- Clear vegetation for SPT-11
- K. Crivello and C. Gross demobe

Let me know if you have questions,

## Carol

Carol Gross | Jacobs | Geologist GSE | she/her/hers | M: +1 414-336-0284 Carol.gross@jacobs.com

Upcoming Fieldwork: 06/04-06/25/2021 Upcoming PTO: 07/15-07/30/2021

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